



**MISSOURI DEPARTMENT OF TRANSPORTATION
MATERIALS ENGINEERING
Jefferson City, Missouri
Test Method**

**MoDOT T18
SMOLDER RESISTANCE OF JUTE NETTING**

1.0 SCOPE

1.1 This test method covers the procedure for determining the smolder resistance of jute netting.

2.0 SAMPLES

2.1 The sample shall consist of a 36-inch specimen by the full width of the roll. A sample will be taken from each shipment.

3.0 PROCEDURE

3.1 A test specimen 12 inches by 24 inches shall be cut from the sample and placed on a sheet of 1/4" Transite. The sample shall be placed with approximately 20 inches on the Transite and the remainder overhanging the edge. All of the overhanging strands shall be set afire with a laboratory burner. In order for the material to be acceptable, no strand shall burn back more than 12 inches from the edge of the Transite. The test shall be conducted in a location free from drafts.

